

INTERNATIONAL SEARCH REPORT

Inter: Application No
PCT/IN2005/000026

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/726 A61K31/727 A61K31/728 A61K31/196 A61K31/18
A61K31/405 A61P1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, EMBASE, WPI Data, CHEM ABS Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07, 31 July 1997 (1997-07-31) & JP 09 087174 A (KOBAYASHI PHARMACEUT CO LTD), 31 March 1997 (1997-03-31) abstract	1-10,13, 14
X	EP 0 433 817 B (NISSHO CORPORATION) 26 June 1991 (1991-06-26) Publication of the grant: 08-09-1993 Claims 1 and 2 for DE, FR, GB, IT, SE Claim 1 for ES	1,3-7,9, 10,13,14
X	US 5 972 906 A (ASCULAI ET AL) 26 October 1999 (1999-10-26)	1,3-7,9, 10,13,14
Y	abstract	11,12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

4 May 2005

Date of mailing of the International search report

18/05/2005

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Collura, A

INTERNATIONAL SEARCH REPORT

Inten II Application No
PCT/IN2005/000026

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 668 119 A (MEDENICA ET AL) 16 September 1997 (1997-09-16) Claims	1,3-7,9, 10,13,14
Y	----- HORI Y ET AL: "EFFECTS OF CHONDROITIN SULFATE ON COLITIS INDUCED BY DEXTRAN SULFATE SODIUM IN RATS" JAPANESE JOURNAL OF PHARMACOLOGY, THE JAPANESE PHARMACOLOGICAL SOCIETY, KYOTO, JP, vol. 85, no. 2, February 2001 (2001-02), pages 155-160, XP008015568 ISSN: 0021-5198 cited in the application page 159, left-hand column, last paragraph	11,12
A	----- LYONS K C ET AL: "Changes in sulfated macromolecules produced in vivo during normal and indomethacin-delayed ulcer healing in rats." DIGESTIVE DISEASES AND SCIENCES. AUG 1997, vol. 42, no. 8, August 1997 (1997-08), pages 1755-1764, XP000326236 ISSN: 0163-2116 page 1755 - page 1756, left-hand column, paragraph 3	1-14
A	----- WRENSHALL L E ET AL: "Regulation of murine splenocyte responses by heparan sulfate" JOURNAL OF IMMUNOLOGY 1991 UNITED STATES, vol. 147, no. 2, 1991, pages 455-459, XP002326237 ISSN: 0022-1767 page 457, right-hand column, paragraph 2 -----	1-14

INTERNATIONAL SEARCH REPORT

Inter application No
PCT/IN2005/000026

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 09087174	A	31-03-1997	NONE	
EP 0433817	B	26-06-1991	CA 2031880 A1	22-06-1991
			DE 69003229 D1	14-10-1993
			DE 69003229 T2	14-04-1994
			EP 0433817 A1	26-06-1991
			ES 2059965 T3	16-11-1994
			FI 906249 A	22-06-1991
			JP 2788340 B2	20-08-1998
			JP 3236330 A	22-10-1991
			NO 905514 A , B,	24-06-1991
			US 5095037 A	10-03-1992
US 5972906	A	26-10-1999	US 5639738 A	17-06-1997
			US 6103704 A	15-08-2000
			US 5792753 A	11-08-1998
			US 5910489 A	08-06-1999
			WO 9407505 A1	14-04-1994
			WO 9526193 A1	05-10-1995
			WO 9529683 A1	09-11-1995
			WO 9530423 A2	16-11-1995
			WO 9606622 A1	07-03-1996
			WO 9817320 A1	30-04-1998
			EP 0952855 A1	03-11-1999
			US 5834444 A	10-11-1998
			US 5614506 A	25-03-1997
			US 5827834 A	27-10-1998
			US 6022866 A	08-02-2000
			US 5990095 A	23-11-1999
			US 6194392 B1	27-02-2001
			US 5852002 A	22-12-1998
			US 5830882 A	03-11-1998
			US 5817642 A	06-10-1998
			US 5811410 A	22-09-1998
			US 6017900 A	25-01-2000
			US 5962433 A	05-10-1999
			US 5977088 A	02-11-1999
			US 5824658 A	20-10-1998
			US 6087344 A	11-07-2000
			US 5817644 A	06-10-1998
			US 2004019011 A1	29-01-2004
			US 6475795 B1	05-11-2002
			US 2002077314 A1	20-06-2002
			US 6114314 A	05-09-2000
			US 5990096 A	23-11-1999
			US 5942498 A	24-08-1999
			US 6218373 B1	17-04-2001
			US 6147059 A	14-11-2000
			US 5914322 A	22-06-1999
			US 6136793 A	24-10-2000
US 5668119	A	16-09-1997	AT 201823 T	15-06-2001
			AU 709142 B2	19-08-1999
			AU 2190097 A	10-09-1997
			CA 2247198 A1	28-08-1997
			DE 69705110 D1	12-07-2001
			DE 69705110 T2	31-01-2002
			EP 0881904 A2	09-12-1998

INTERNATIONAL SEARCH REPORT

Inte.....pplication No
PCT/IN2005/000026

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5668119	A	WO 9730714 A2	28-08-1997